

Issuance Date: November 24, 2008
Effective Date: January 1, 2009
Expiration Date: December 31, 2014

STATE WASTE DISCHARGE PERMIT NUMBER ST 6160

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY Southwest Regional Office

In compliance with the provisions of the
State of Washington Water Pollution Control Law
Chapter 90.48 Revised Code of Washington, as amended,
and
the Federal Water Pollution Control Act
(the Clean Water Act)
Title 33 United States Code, Section 1251 et seq.,
authorizes

Washington State Parks and Recreation Commission 11834 Tilley Road South Olympia, WA 98512-9167

to discharge wastewater in accordance with the special and general conditions which follow.

Plant Location:	Discharge Location:
Millersylvania State Park 11245 Tilley Road South Olympia, WA 98512	1200 ft. north, 600 ft. east of park entrance SW1/4, SW1/4, Section 35, T17N, R2W WM
Treatment Type: Subsurface and freewater flow wetlands with infiltration basins	Latitude: 46° 54' 15" W Longitude: 122° 54' 08" N

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SUMMARY OF PERMIT REPORT SUBMITTALS

Refer to the Special and General Conditions of this permit for additional submittal requirements.

Permit Section	Submittal	Frequency	First Submittal Date
S3.A.	Discharge Monitoring Report	Monthly	February 15, 2009
S3.E.	Reporting Permit Violations	As Necessary	
S4.B.	Plans for Maintaining Adequate Capacity	As Necessary	
S4.C.	Wasteload Assessment	Annually	May 15, 2009
S5.D.	Notification of Short-term Reduction	As Necessary	
S5.H.	Operations and Maintenance (O&M) Manual	1/Permit Cycle	November 15, 2009
S5.H.	O&M Manual Update/Review Letter	Annually	November 15, 2010
G1.	Signature Authority	As Necessary	
G4.	Reporting Cause for Modification	As Necessary	
G5.	Notification of New or Altered Sources	As Necessary	
G8.	Application for Permit Renewal	1/permit cycle	June 1, 2014

SPECIAL CONDITIONS

S1. DISCHARGE LIMITATIONS

All discharges and activities authorized by this permit shall be consistent with the terms and conditions of this permit. The discharge of any of the following pollutants more frequently than, or at a concentration in excess of, that authorized by this permit shall constitute a violation of the terms and conditions of this permit.

Beginning on the effective date and lasting through the expiration date of this permit, the Permittee is authorized to discharge wastewater to the ground water infiltration ponds at the permitted location subject to the following limitations:

EFFLUENT LIMITATIONS				
Parameter	Average Monthly ^a	Maximum Daily ^b		
Flow	24,900 gpd	N/A		
pH	Shall not be outside the range 6.5 to 8.5 Standard Units			
BOD ₅	30 mg/L, 6.5 lbs/day 45 mg/L, 9.4 lbs/day			
TSS	30 mg/L, 6.5 lbs/day 45 mg/L, 9.4 lbs/day			
BOD ₅ and TSS ^c	85%			

^a The average monthly effluent limitation is defined as the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

The following ground water limitations apply the area downgradient of the site. The points of compliance shall be measured in monitoring wells MW-2, MW-3, and MW-4.

Ground Water Limitations

Parameter	Ground Water Enforcement Limit
pH	5.6 – 8.5
Fecal Coliform	1 cfu/100 ml
Total Nitrogen	6.5 mg/L
TKN	6.5 mg/L
Nitrate	6.5 mg/L
Manganese	0.4 mg/L
Iron	9.6 mg/L

^b The maximum daily effluent limitation is defined as the highest allowable daily discharge. The daily discharge means the discharge of a pollutant measured during a calendar day. For pollutants with limitations expressed in units of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the day.

^c An 85 percent removal efficiency will be assumed to be met if the concentration limits as shown above are achieved.

S2. MONITORING REQUIREMENTS

A. Wastewater Monitoring

The sampling point for the influent will be at the collection vault.

The sampling point for the effluent from the freewater surface wetland will be at the control weirs prior to discharging into the infiltration basins.

The Permittee shall monitor the wastewater according to the following schedule:

Parameter	Units	Sample Point	(June – Sept) Sampling Frequency	(Oct-May) Sampling Frequency	Sample Type
Flow	GPD	Influent Effluent	Continuous ^a	Continuous ^a	Measurement
	mg/L, lbs/day	Influent	1/week	1/month	24-hour Composite
BOD 5-Day	mg/L, lbs/day	Final Effluent	1/week	1/month	24-hour Composite
BOD 3 Duy	% (mg/L) removed from influent		1/week	1/month	Calculation
	mg/L, lbs/day	Influent	1/week	1/month	24-hour Composite
TSS	mg/L, lbs/day	Final Effluent	1/week	1/month	24-hour Composite
155	% (mg/L) removed from influent		1/week	1/month	Calculation
pН	Standard Units	Final Effluent	1/week	1/month	Grab
Total Nitrogen ^b	mg/L	Final Effluent	1/month	1/month	Calculation
TKN (as N)	mg/L	Final Effluent	1/month	1/month	Grab
Nitrate (as N)	mg/L	Final Effluent	1/month	1/month	Grab
Nitrite (as N)	mg/L	Final Effluent	1/month	1/month	Grab

^a Continuous means uninterrupted except for brief lengths of time for calibration, for power failure, or for unanticipated equipment repair or maintenance. Sampling shall be taken four times per day when continuous monitoring is not possible.

^b Total Nitrogen may be calculated by adding TKN + Nitrate + Nitrite.

B. <u>Ground Water Monitoring</u>

The sampling points for ground water shall be at monitoring wells number MW1 (ACD-547), MW-2 (ACD 546), MW-3 (ACD-545), and MW-4 (ACD 525).

The Permittee shall monitor the ground water according to the following schedule:

Parameter	Units	Monitoring Wells	Sampling Frequency	Sample Type
Dissolved Oxygen	mg/L	MW-1, 2, 3, & 4	Quarterly ^a	Field Measurement
рН	Standard Units	MW-1, 2, 3, & 4	Quarterly ^a	Field Measurement
Conductivity	Micromho/cm	MW-1, 2, 3, & 4	Quarterly ^a	Field Measurement
Fecal Coliform	CFU/100 ml	MW-1, 2, 3, & 4	Quarterly ^a	Grab
Water Level	(±0.1) Feet	MW-1, 2, 3, & 4	Quarterly ^a	Measurement
Temperature	°C	MW-1, 2, 3, & 4	Quarterly ^a	Field Measurement
Chloride	mg/L	MW-1, 2, 3, & 4	Quarterly ^a	Grab
Total Dissolved Solids	mg/L	MW-1, 2, 3, & 4	Quarterly ^a	Grab
Total Nitrogen	mg/L	MW-1, 2, 3, & 4	Quarterly ^a	Grab
TKN (as N)	mg/L	MW-1, 2, 3, & 4	Quarterly ^a	Grab
Ferrous Iron	Present/Absent	MW-1, 2, 3, & 4	Annually ^b	Grab
Fluoride	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Iron (Total)	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Magnesium	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Potassium	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Manganese	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Calcium	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Sodium	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Sulfate	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Bicarbonate	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab
Carbonate	mg/L	MW-1, 2, 3, & 4	Annually ^b	Grab

Parameter	Units	Monitoring Wells	Sampling Frequency	Sample Type
^a Quarterly is defined as:	2 nd Quarter – A 3 rd Quarter – J	1 st Quarter – January 1 st – March 31 st (report on March DMR) 2 nd Quarter – April 1 st – June 30 th (report on June DMR) 3 rd Quarter – July 1 st – September 30 th (report on September DMR) 4 th Quarter – October 1 st – December 31 st (report on December DMR)		
^b Annual is defined as:	January 1 st – D	January 1 st – December 31 st (report on December DMR)		

C. <u>Sampling and Analytical Procedures</u>

Samples and measurements taken to meet the requirements of this permit shall be representative of the volume and nature of the monitored parameters, including representative sampling of any unusual discharge or discharge condition, including bypasses, upsets, and maintenance-related conditions affecting effluent quality.

Ground water sampling shall conform to the latest protocols in the *Implementation Guidance for the Ground Water Quality Standards*, (Ecology 1996).

Sampling and analytical methods used to meet the water and wastewater monitoring requirements specified in this permit shall conform to the latest revision of the *Guidelines Establishing Test Procedures for the Analysis of Pollutants* contained in 40 Code of Federal Regulations (CFR) Part 136 or to the latest revision of *Standard Methods for the Examination of Water and Wastewater* (APHA), unless otherwise specified in this permit or approved in writing by the Department of Ecology (Ecology).

D. Flow Measurement

Appropriate flow measurement devices and methods consistent with accepted scientific practices shall be selected and used to ensure the accuracy and reliability of measurements of the quantity of monitored flows. The devices shall be installed, calibrated, and maintained to ensure that the accuracy of the measurements are consistent with the accepted industry standard for that type of device. Frequency of calibration shall be in conformance with manufacturer's recommendations and at a minimum frequency of at least one calibration per year. Calibration records shall be maintained for at least three years.

E. Laboratory Accreditation

All monitoring data required by Ecology shall be prepared by a laboratory registered or accredited under the provisions of, *Accreditation of Environmental Laboratories*, Chapter 173-50 Washington Administrative Code (WAC). Flow, temperature, settleable solids, and internal process control parameters are exempt from this requirement. Conductivity and pH shall be accredited if the laboratory must otherwise be registered or accredited, which is due to the requirement to take field measurements of Dissolved Oxygen in this permit. Crops, soils, and hazardous waste testing has not been included in the accreditation program. Crops, soils, and hazardous waste data shall be provided by a lab accredited for similar parameters in water media.

S3. REPORTING AND RECORDKEEPING REQUIREMENTS

The Permittee shall monitor and report in accordance with the following conditions. The falsification of information submitted to Ecology shall constitute a violation of the terms and conditions of this permit.

A. Reporting

The first monitoring period begins on the effective date of the permit. Monitoring results shall be submitted monthly. Monitoring data obtained during the previous month shall be summarized and reported on a form provided, or otherwise approved, by Ecology, and be received no later than the 15th day of the month following the completed reporting period, unless otherwise specified in this permit. Priority pollutant analysis data shall be submitted no later than 45 days following the reporting period. The report(s) shall be sent to the Department of Ecology, Southwest Regional Office, P.O. Box 47775, Olympia, Washington 98504-7775.

Discharge Monitoring Report forms must be submitted monthly whether or not the facility was discharging. If there was no discharge or the facility was not operating during a given monitoring period, submit the form as required with the words "no discharge" entered in place of the monitoring results.

B. Records Retention

The Permittee shall retain records of all monitoring information for a minimum of three years. Such information shall include all calibration and maintenance records and all original recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit. This period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the Permittee or when requested by the Director.

The Permittee shall retain all records pertaining to the monitoring of sludge for a minimum of five years.

C. Recording of Results

For each measurement or sample taken, the Permittee shall record the following information: (1) the date, exact place and time of sampling; (2) the individual who performed the sampling or measurement; (3) the dates the analyses were performed; (4) who performed the analyses; (5) the analytical techniques or methods used; and (6) the results of all analyses.

D. Additional Monitoring by the Permittee

If the Permittee monitors any pollutant more frequently than required by this permit using test procedures specified by Condition S2 of this permit, then the results of this monitoring shall be included in calculation and reporting of the data submitted in the Permittee's self-monitoring reports.

E. Reporting Permit Violations

The Permittee must take the following actions when it violates or is unable to comply with any permit condition:

- Immediately take action to stop, contain, and cleanup unauthorized discharges or otherwise stop the noncompliance and correct the problem.
- If applicable, immediately repeat sampling and analysis. Submit the results of any repeat sampling to Ecology within 30 days of sampling.

1. <u>Immediate Reporting</u>

The Permittee must report any failure of the disinfection system <u>immediately</u> to Ecology's Regional Office 24-hour number listed below:

Southwest Regional Office 360-407-6300

2. <u>Twenty-four-hour Reporting</u>

The Permittee must report the following occurrences of noncompliance by telephone, to Ecology at 360-407-6300, within 24 hours from the time the Permittee becomes aware of any of the following circumstances:

- a. Any noncompliance that may endanger health or the environment, unless previously reported under subpart 1, above.
- b. Any unanticipated **bypass** that exceeds any effluent limit in the permit (See Part S4.B., "Bypass Procedures").
- c. Any **upset** that exceeds any effluent limit in the permit (See G.15, "Upset").
- d. Any violation of a maximum daily or instantaneous maximum discharge limit for any of the pollutants in Section S1.A of this permit.
- e. Any overflow prior to the treatment works, whether or not such overflow endangers health or the environment or exceeds any effluent limit in the permit.

3. Report Within Five Days

The Permittee must also provide a written submission within five days of the time that the Permittee becomes aware of any event required to be reported under subparts 1 or 2, above. The written submission must contain:

- a. A description of the noncompliance and its cause.
- b. The period of noncompliance, including exact dates and times.

- c. The estimated time noncompliance is expected to continue if it has not been corrected.
- d. Steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- e. If the noncompliance involves an overflow prior to the treatment works, an estimate of the quantity (in gallons) of untreated overflow.

4. Waiver of Written Reports

Ecology may waive the written report required in subpart 3, above, on a case-by-case basis upon request if a timely oral report has been received.

5. All Other Permit Violation Reporting

The Permittee must report all permit violations, which do not require immediate or within 24 hours reporting, when it submits monitoring reports for S3.A ("Reporting"). The reports must contain the information listed in paragraph E.3, above. Compliance with these requirements does not relieve the Permittee from responsibility to maintain continuous compliance with the terms and conditions of this permit or the resulting liability for failure to comply.

6. Report Submittal

The Permittee must submit reports to the address listed in S3.

S4. FACILITY LOADING

A. Design Criteria

Flows or waste loadings of the following design criteria for the permitted treatment facility shall not be exceeded:

Average flow for the maximum month: 24,900 gpd BOD₅ loading for maximum month: 31 lbs/day TSS loading for maximum month: 20 lbs/day

B. Plans for Maintaining Adequate Capacity

When the actual flow or wasteload reaches 85 percent of any one of the design criteria in S4.A for three consecutive months, or when the projected increases would reach design capacity within five years, whichever occurs first, the Permittee shall submit to Ecology, a plan and a schedule for continuing to maintain capacity at the facility sufficient to achieve the effluent limitations and other conditions of this permit. This plan shall address any of the following actions or any others necessary to meet this objective.

- 1. Analysis of the present design including the introduction of any process modifications that would establish the ability of the existing facility to achieve the effluent limits and other requirements of this permit at specific levels in excess of the existing design criteria specified in paragraph A above.
- 2. Reduction or elimination of excessive infiltration and inflow of uncontaminated ground and surface water into the sewer system.
- 3. Limitation on future sewer extensions or connections or additional wasteloads.
- 4. Modification or expansion of facilities necessary to accommodate increased flow or wasteload.

Engineering documents associated with the plan must meet the requirements of WAC 173-240-060, "Engineering Report," and be approved by Ecology prior to any construction. The plan shall specify any contracts, ordinances, methods for financing, or other arrangements necessary to achieve this objective.

C. Wasteload Assessment

The Permittee shall conduct an annual assessment of their flow and wasteload and submit a report to Ecology by May 15, 2009, and annually thereafter. The report shall contain the following: an indication of compliance or noncompliance with the permit effluent limitations; a comparison between the existing and design monthly average dry weather and wet weather flows, peak flows, BOD, and total suspended solids loadings; and (except for the first report) the percentage increase in these parameters since the last annual report. The report shall also state the present and design population or population equivalent, projected population growth rate, and the estimated date upon which the design capacity is projected to be reached, according to the most restrictive of the parameters above. The interval for review and reporting may be modified if Ecology determines that a different frequency is sufficient.

S5. OPERATION AND MAINTENANCE (O&M)

The Permittee shall at all times be responsible for the proper operation and maintenance of any facilities or systems of control installed to achieve compliance with the terms and conditions of the permit.

A. <u>Certified Operator</u>

An operator certified for at least a Class 1 plant by the state of Washington shall be in responsible charge of the day-to-day operation of the wastewater treatment plant. An operator certified for at least a Class 1 plant shall be in charge during all regularly scheduled shifts.

B. O & M Program

The Permittee shall institute an adequate operation and maintenance program for their entire sewage system. Maintenance records shall be maintained on all major electrical and mechanical components of the treatment plant, as well as the sewage system and pumping stations. Such records shall clearly specify the frequency and type of

maintenance recommended by the manufacturer and shall show the frequency and type of maintenance performed. These maintenance records shall be available for inspection at all times.

C. Wetland System O & M Program

The Permittee shall institute an adequate operation and maintenance program for their wetland treatment system that maintains at least 80 percent cover of native species. Maintenance records shall be maintained on vegetation monitoring and contingency replacement requirements. Such records shall clearly specify and show the frequency and type of maintenance recommended and performed. These maintenance records shall be available for inspection at all times.

D. Short-term Reduction

If a Permittee contemplates a reduction in the level of treatment that would cause a violation of permit discharge limitations on a short-term basis for any reason, and such reduction cannot be avoided, the Permittee shall give written notification to Ecology, if possible, 30 days prior to such activities, detailing the reasons for, length of time of, and the potential effects of the reduced level of treatment. This notification does not relieve the Permittee of their obligations under this permit.

E. Electrical Power Failure

The Permittee is responsible for maintaining adequate safeguards to prevent the discharge of untreated wastes or wastes not treated in accordance with the requirements of this permit during electrical power failure at the treatment plant and/or sewage lift stations either by means of alternate power sources, standby generator, or retention of inadequately treated wastes. The Permittee shall maintain Reliability Class II (EPA 430-99-74-001) at the wastewater treatment plant, which requires primary sedimentation and disinfection.

F. Prevent Connection of Inflow

The Permittee shall strictly enforce their sewer ordinances and not allow the connection of inflow (roof drains, foundation drains, etc.) to the sanitary sewer system.

G. Bypass Procedures

The Permittee shall immediately notify Ecology of any spill, overflow, or bypass from any portion of the collection or treatment system.

The bypass of wastes from any portion of the collection or treatment system is prohibited unless one of the following conditions (1, 2, or 3) applies:

1. Unavoidable Bypass -- Bypass is unavoidable to prevent loss of life, personal injury, or severe property damage. "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass.

If the resulting bypass from any portion of the treatment system results in noncompliance with this permit the Permittee shall notify Ecology in accordance with Condition S3.E "Noncompliance Notification."

- 2. Anticipated Bypass That Has The Potential to Violate Permit Limits or Conditions -- The Permittee shall notify Ecology at least 30 days before the planned date of bypass:
 - a. If the bypass is necessary to perform construction or maintenance-related activities essential to meet the requirements of the permit.
 - b. If there are feasible alternatives to bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, maintenance during normal periods of equipment down time, or transport of untreated wastes to another treatment facility.
 - c. If the bypass is planned and scheduled to minimize adverse effects on the public and the environment.

After consideration of the above and the adverse effects of the proposed bypass and any other relevant factors, Ecology will approve or deny the request. The public shall be notified and given an opportunity to comment on bypass incidents of significant duration, to the extent feasible. Approval of a request to bypass will be by administrative order issued by Ecology under Revised Code of Washington (RCW) 90.48.120.

3. Bypass For Essential Maintenance Without the Potential to Cause Violation of Permit Limits or Conditions -- Bypass is authorized if it is for essential maintenance and does not have the potential to cause violations of limitations or other conditions of the permit, or adversely impact public health as determined by Ecology prior to the bypass.

H. Operations and Maintenance Manual

An Operations and Maintenance (O&M) Manual shall be prepared by the Permittee in accordance with WAC 173-240-080 and be submitted to Ecology for approval by **November 15, 2009**. The O&M Manual shall be reviewed by the Permittee at least annually. The Permittee shall confirm the review by letter and/or a manual update to Ecology starting **November 15, 2010**, and **annually** thereafter. All manual changes or updates shall be submitted to Ecology whenever they are incorporated into the manual. The approved operation and maintenance manual shall be kept available at the treatment plant.

The O&M Manual shall contain the treatment plant process control monitoring schedule. All operators shall follow the instructions and procedures of this manual.

The manual shall include:

1. Emergency procedures for plant shutdown and cleanup in event of wastewater system upset or failure;

- 2. Protocols and procedures for influent and effluent monitoring prior to discharge to infiltration basins:
- 3. Protocols and procedures for ground water monitoring network sampling and testing;
- 4. Procedures for at least annual leak detection through the use of the built-in leak detection monitoring ports (accessible through risers between the two banks of treatment cells); and
- 5. Vegetation maintenance procedures and contingency requirements for the replacement of vegetation;

S6. RESIDUAL SOLIDS

Residual solids include screenings, grit, scum, primary sludge, waste activated sludge and other solid waste. The Permittee shall store and handle all residual solids in such a manner so as to prevent their entry into state ground or surface waters. The Permittee shall not discharge leachate from residual solids to state surface or ground waters.

S7. TRAILER AND RV WASTES PROHIBITED

Solids collected at the trailer/RV dump shall be prohibited from entering the wetland treatment system. The solids collected at the Septic Tank Effluent Pumping (STEP) septic tanks within the system shall also not be allowed to re-enter the wetland treatment system. The STEP septic tanks shall have solids pumped out annually. Waste from the trailer/RV dump and the septic tanks shall be hauled off-site to a facility permitted to treat waste water and/or biosolids.

GENERAL CONDITIONS

G1. SIGNATORY REQUIREMENTS

All applications, reports, or information submitted to Ecology shall be signed as follows:

- A. All permit applications shall be signed by either a principal executive officer or ranking elected official.
- B. All reports required by this permit and other information requested by Ecology shall be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:
 - 1. The authorization is made in writing by the person described above and is submitted to Ecology at the time of authorization, and
 - 2. The authorization specifies either a named individual or any individual occupying a named position.
- C. Changes to authorization. If an authorization under paragraph B.2 above is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization must be submitted to Ecology prior to or together with any reports, information, or applications to be signed by an authorized representative.
- D. Certification. Any person signing a document under this section shall make the following certification:

"I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

G2. RIGHT OF ENTRY

Representatives of Ecology shall have the right to enter at all reasonable times in or upon any property, public or for the purpose of inspecting and investigating conditions relating to the pollution or the possible pollution of any waters of the state. Reasonable times shall include normal business hours; hours during which production, treatment, or discharge occurs; or times when Ecology suspects a violation requiring immediate inspection. Representatives of Ecology shall be allowed to have access to, and copy at reasonable cost, any records required to be kept under terms and conditions of the permit; to inspect any monitoring equipment or method required in the permit; and to sample the discharge, waste treatment processes, or internal waste streams.

G3. PERMIT ACTIONS

This permit shall be subject to modification, suspension, or termination, in whole or in part by Ecology for any of the following causes:

- A. Violation of any permit term or condition;
- B. Obtaining a permit by misrepresentation or failure to disclose all relevant facts;
- C. A material change in quantity or type of waste disposal;
- D. A material change in the condition of the waters of the state; or
- E. Nonpayment of fees assessed pursuant to RCW 90.48.465.

Ecology may also modify this permit, including the schedule of compliance or other conditions, if it determines good and valid cause exists, including promulgation or revisions of regulations or new information.

G4. REPORTING A CAUSE FOR MODIFICATION

The Permittee shall submit a new application, or a supplement to the previous application, along with required engineering plans and reports, whenever a new or increased discharge or change in the nature of the discharge is anticipated which is not specifically authorized by this permit. This application shall be submitted at least 60 days prior to any proposed changes. Submission of this application does not relieve the Permittee of the duty to comply with the existing permit until it is modified or reissued.

G5. NOTIFICATION OF NEW OR ALTERED SOURCES

The Permittee shall submit written notice to Ecology whenever any new discharge or increase in volume or change in character of an existing discharge into the sewer is proposed which: (1) would interfere with the operation of, or exceed the design capacity of, any portion of the collection or treatment system; (2) would increase the total system flow or influent waste loading by more than 10 percent; (3) is not part of an approved general sewer plan or approved plans and specifications; or would be subject to pretreatment standards under 40 CFR Part 403 and Section 307(b) of the Clean Water Act. This notice shall include an evaluation of the system's ability to adequately transport and treat the added flow and/or wasteload.

G6. PLAN REVIEW REQUIRED

Prior to constructing or modifying any wastewater control facilities, an engineering report and detailed plans and specifications shall be submitted to Ecology for approval in accordance with Chapter 173-240 WAC. Engineering reports, plans, and specifications should be submitted at least 180 days prior to the planned start of construction. Facilities shall be constructed and operated in accordance with the approved plans.

G7. COMPLIANCE WITH OTHER LAWS AND STATUTES

Nothing in the permit shall be construed as excusing the Permittee from compliance with any applicable federal, state, or local statutes, ordinances, or regulations.

G8. DUTY TO REAPPLY

The Permittee must apply for permit renewal by June 21, 2014.

G9. PAYMENT OF FEES

The Permittee shall submit payment of fees associated with this permit as assessed by Ecology. Ecology may revoke this permit if the permit fees established under Chapter 173-224 WAC are not paid.

G10. PENALTIES FOR VIOLATING PERMIT CONDITIONS

Any person who is found guilty of willfully violating the terms and conditions of this permit shall be deemed guilty of a crime, and upon conviction thereof shall be punished by a fine of up to \$10,000 and costs of prosecution, or by imprisonment in the discretion of the court. Each day upon which a willful violation occurs may be deemed a separate and additional violation.

Any person who violates the terms and conditions of a waste discharge permit shall incur, in addition to any other penalty as provided by law, a civil penalty in the amount of up to \$10,000 for every such violation. Each and every such violation shall be a separate and distinct offense, and in case of a continuing violation, every day's continuance shall be and be deemed to be a separate and distinct violation.